

FORM PTO-1449
(Rev. 2-82)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEInformation Disclosure
Statement by Applicant

(Use several sheets if necessary)

ATTY. DOCKET NO.

YAO-3750US1

SERIAL NO

To Be Assigned

Applicant

Kazuhisa Yamamoto et al.

FILING DATE

Herewith

GROUP

2828

11036 U.S. PTO

09/922978



U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
<i>[Signature]</i>	5,452,312	9/19/95	Yamamoto et al.			
	5,295,218	3/1994	Agostinelli	385	122	
	5,133,524	5/1992	Hirota	359	115	
	4,907,238	3/1990	Chun	372	32	
	4,667,331	5/1987	Alferness	372	12	
	5,614,961	3/1993	Gibeau	348	750	

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
<i>[Signature]</i>	2-199975	8/8/90	Japan			x
	2-221995	9/4/90	Japan			x
	3-191332	8/21/91	Japan			x
	3-38984	2/20/91	Japan			x
	4-100088	4/2/92	Japan			x
	4-18823	2/17/92	Japan			x
	4-296731	10/21/92	Japan			x
	4-315120	11/6/92	Japan			x
	4-45478	2/14/92	Japan			x
	4-507299	12/17/92	Japan			x
	4-5107421	4/30/93	Japan			x
	5-173094	7/13/93	Japan			x
	5-232536	9/1993	Japan			
	61-22518	5/31/86	Japan			x
	6-148444	5-27-94	Japan			x
	62-274788	11/28/87	Japan			x
	6-265956	9/22/94	Japan			x
	6-273814	9/30/94	Japan			x
	6-350168	12/22/94	Japan			x
	7-15077	1/1995	Japan			
	7-23329	4/25/95	Japan			x

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

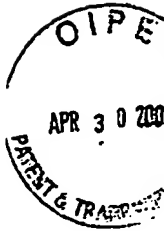
<i>[Signature]</i>	1)	K. Mizuuchi et al., "Second-Harmonic Generation of Blue Light in a LiTaO ₃ Waveguide" <u>Applied Physics Letters</u> , vol. 58, no. 24, pp. 2732-2734 (1991).
<i>[Signature]</i>	2)	International Search Report corresponding to PCT/JP96/01472 dated 10/8/96.

Examiner

Date Considered

3/25/05

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. YAO-3750US1	SERIAL NO 09/922 978 RECEIVED 2333 2800
	APPLICANT K. Yamamoto et al.	
	FILING DATE August 6, 2001	GROUP 2884- 2828

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
	08-194196	07/30/96	Japan (w/English Abstract)			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

1)	"Postfabrication Changes and Dependence on Hydrogen Concentration of the Refractive Index of Proton-Exchanged Lithium Tantalate Waveguides", H. Ahlfeldt, et al. January 15, 1994, pages 717-727.

Examiner	<i>[Signature]</i>	Date Considered	3/25/03
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



(AW 08/03)

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	09/822,978
Filing Date	August 6, 2001
First Named Inventor	Kazuhisa Yamamoto, et al.
Art Unit	2828
Examiner Name	Leon Scott, Jr.
Attorney Docket No.	YAO-3750US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,665,529	05-12-1987	Baer, et al.	
		US-5,036,220	07-30-1991	Byer, et al.	
		US-5,303,247	04-12-1994	Yamamoto, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 6-18823 U	03-11-1994			<input checked="" type="checkbox"/>
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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

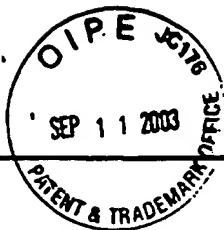
⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(AW 08/03)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete If Known

Application Number	09/922,978
Filing Date	August 6, 2001
First Named Inventor	Kazuhisa Yamamoto, et al.
Art Unit	2828
Examiner Name	Leon Scott, Jr.
Attorney Docket No.	YAO-3750US1

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Chinese Office Action dated July 10, 2003.	<input type="checkbox"/>
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